

IN THE CLAIMS:

1. (Currently amended) A laminated tube comprising a plurality of resin layers respectively formed of thermoplastic resins;

 wherein ~~the~~ two or more resin layers among the plurality of resin layers are low-permeability resin layers formed respectively of different low-permeability resins;

wherein the low-permeability resin forming each of the low-permeability resin layers is an ethylene tetrafluoroethylene resin (ETFE resin), a liquid crystallized polymer (LCP), a polyphenylene sulfide resin (PPS resin), an ethylene-vinyl alcohol resin (EVOH resin) or a polybutylene naphthalate resin (PBN resin); and

wherein one of the low-permeability resin layers is formed of a mixed resin prepared by mixing powder of first and second thermoplastic resins, each of the first and second thermoplastic resins being the ethylene tetrafluoroethylene resin (ETFE resin), the liquid crystallized polymer (LCP), the polyphenylene sulfide resin (PPS resin), the ethylene-vinyl alcohol resin (EVOH resin) or the polybutylene naphthalate resin (PBN resin).

2. (Canceled)

3. (Canceled)

4. (Currently amended) A laminated tube comprising a plurality of resin layers respectively formed of thermoplastic resins; wherein the two or more resin layers among the plurality of resin layers are low-permeability resin layers, and the thermoplastic resin forming

~~a first layer~~ one of the two or more low-permeability resin layers includes ~~is an ethylene tetrafluoroethylene resin (ETFE resin); a liquid crystallized polymer (LCP); a polyphenylene sulfide resin (PPS resin); an ethylene-vinyl alcohol resin (EVOH resin) or a polybutylene naphthalate resin (PBN resin).~~

5. (Currently amended) The laminated tube according to claim 4, wherein an ~~the~~ innermost layer among the plurality of resin layers is a low-permeability resin layer formed of an ethylene tetrafluoroethylene resin (ETFE resin).

6. (Currently amended) A laminated tube comprising a plurality of resin layers respectively formed of thermoplastic resins; wherein the two resin layers are low-permeability resin layers, and the two low-permeability layers are:

~~a) a low-permeability resin layer of an ethylene tetrafluoroethylene resin (ETFE resin) and a low-permeability resin layer of an ethylene-vinyl alcohol resin (EVOH resin);~~

~~—— b) a low-permeability resin layer of an ethylene tetrafluoroethylene resin (ETFE resin) and a low-permeability resin layer of a polyphenylene sulfide resin (PPS resin);~~

~~c) a first low-permeability resin layer of including a liquid crystallized polymer (LCP) and a second low-permeability resin layer of an ethylene tetrafluoroethylene resin (ETFE resin),~~

~~d) a low-permeability resin layer of a polybutylene naphthalate resin (PBN resin) and a low-permeability resin layer of an ethylene tetrafluoroethylene resin (ETFE resin) or~~

~~—— e) a low-permeability resin layer of a polybutylene naphthalate resin (PBN resin) and a low-permeability resin layer of a polyphenylene sulfide resin (PPS resin).~~

7. (Currently amended)

The laminated tube according to claim 1,
wherein ~~the~~ an innermost layer ~~one~~ of the low-permeability resin layers contains a conductive material.

8. (New)

The laminated tube according to claim 4, wherein a second layer of the two or more low-permeability resin layers is an ethylene tetrafluoroethylene resin (ETFE resin), a liquid crystallized polymer (LCP), a polyphenylene sulfide resin (PPS resin), an ethylene-vinyl alcohol resin (EVOH resin) or a polybutylene naphthalate resin (PBN resin).